

Interview Summary	Application No.	Applicant(s)	
	09/825,907	ZATLOUKAL ET AL.	
	Examiner Uzma Alam	Art Unit 2157	

All participants (applicant, applicant's representative, PTO personnel):

(1) Uzma Alam. (3) _____

(2) Steven Prewitt Reg. No. 45,023. (4) _____

Date of Interview: 27 February 2007.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
If Yes, brief description: _____.

Claim(s) discussed: All.

Identification of prior art discussed: Prior art of record.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Discussed an examiner's amendment.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an
Attachment to a signed Office action.

Examiner's signature, if required

CLAIMS FOR EXAMINER'S AMENDMENT

1. (Currently Amended) A method comprising:
attempting by a client to access a shared resource;
detecting by the client that the shared resource is unavailable;
determining by the client a first back off interval for the client to delay before reattempting to access the shared resource;
successfully accessing the shared resource by the client, upon expiration of the first back off interval; and
determining by the client, based on the successful access of the shared resource by the client, a second back off interval for the client to delay before reattempting to access the shared resource after said successful access, wherein the second back off interval is based at least in part on the number of unsuccessful attempts by the client prior to the successful access and/or on the determined first back off interval.
2. (Original) The method of claim 1, wherein said second back off interval is less in duration than said first back off interval.
3. (Previously Presented) The method of claim 2, further comprising:
successively determining additional back off intervals upon each successful access of the shared resource by the client, without regard to availability of the shared resource, each of said successive back off intervals being less in duration than each previous back off interval.
4. (Cancelled).
5. (Original) The method of claim 1, wherein said attempting to access a shared resource comprises attempting to access a server device coupled to the client.
6. (Original) The method of claim 1, wherein said attempting to access a shared resource further comprises attempting to access a shared network.

7. (Original) The method of claim 6, wherein said shared network further comprises an Ethernet network.

8. (Original) The method of claim 6, wherein said shared network further comprises a wireless network.

9. (Original) The method of claim 1, wherein said attempting to access a shared resource further comprises attempting to access a data bus.

10. (Currently Amended) An apparatus comprising:

a storage medium having stored therein a plurality of programming instructions for facilitating the apparatus in attempting to access a shared resource, detecting that the shared resource is unavailable, determining by a client a first back off interval for the client to delay before reattempting access to the shared resource, successfully accessing the shared resource upon expiration of the first back off interval, and determining by the client, based on the successful access of the shared resource by the client, a second back off interval for the client to delay before reattempting access to the shared resource after said successful access, wherein the programming instructions facilitate a determination of a second back off interval based at least in part on the number of unsuccessful attempts by the client prior to the successful access and/or on the determined first back off interval; and

one or more processors coupled to the storage medium to execute the programming instructions.

11. (Original) The apparatus of claim 10, wherein said second back off interval is less in duration than said first back off interval.

12. (Previously Presented) The apparatus of claim 11, further comprising:

programming instructions to further facilitate the apparatus in successively determining additional back off intervals without regard to availability of the share

resource upon each successful access of the shared resource by the client, each of said successive back off intervals being less in duration than each previous back off interval.

13. (Cancelled).

14. (Original) The apparatus of claim 10, wherein said shared resource comprises a server device coupled to the client.

15. (Original) The apparatus of claim 10, wherein said shared resource comprises a shared network.

16. (Original) The apparatus of claim 15, wherein said shared network comprises an Ethernet network.

17. (Original) The apparatus of claim 15, wherein said shared network comprises a wireless network.

18. (Original) The apparatus of claim 10, wherein said shared resource comprises a data bus.

19. (Original) The apparatus of claim 10, further comprising:
a counter to determine how many unsuccessful access attempts of the shared resource have been made by the client, wherein the counter value is not reset to zero upon the client successfully accessing the shared resource.

20. (Currently Amended) A machine accessible medium having stored therein a plurality of programming instructions for facilitating a client in attempting to access a shared resource, detecting by the client that the shared resource is unavailable, determining by the client a first back off interval for the client to delay before reattempting access to the shared resource, successfully accessing the shared resource by the client upon expiration of the first back off interval, and determining by the client, based on the

successful access of the shared resource by the client, a second back off interval for the client to delay before reattempting access to the shared resource after said successful access, wherein the programming instructions facilitate the client in determining the second back off interval based at least in part on the number of unsuccessful attempts by the client prior to the successful access and/or on the determined first back off interval.

21. (Currently Amended) A method comprising:

detecting by a client that a shared resource is unavailable;
determining by the client a first time period for the client to delay before attempting to access the shared resource;
upon expiration of the first time period, determining a new first time period for the client to delay before attempting to access the shared resource if the shared resource remains unavailable, and determining by the client, based on a successful access of the shared resource by the client, a second time period for the client to delay before reattempting to access the shared resource after the successful access of the shared resource by the client, wherein the second time period is based at least in part on the number of unsuccessful attempts by the client prior to the successful access, on the determined first time period, and/or on the determined new first time period.

22. (Currently Amended) A system comprising:

a system bus;
a processor;
an access module coupled to the system bus, and operated by the processor to access a shared resource; and
a determination module operated by the processor to determine a first back off interval, based on an unsuccessful attempt to access the shared resource, for the access module to delay before reattempting access to the shared resource, and a second back off interval for the access module to delay before reattempting access to the shared resource after said successful access, the second back off interval being determined based on the successful access of the shared resource by the access module and based

at least in part on the number of unsuccessful attempts by the client prior to the successful access and/or on the determined first back off interval.

23. (Previously Presented) The machine accessible medium of claim 20, wherein the programming instructions are adapted to further facilitate the client in successively determining additional back off intervals, upon each successful access of the shared resource by the client, each of said successive back off intervals being less in duration than each previous back off interval.
24. (Previously Presented) The method of claim 21, further comprising successively determining additional back off intervals, upon each successful access of the shared resource by the client, each of said successive back off intervals being less in duration than each previous back off interval.
25. (Previously Presented) The system of claim 22, wherein the determination module is further adapted to successively determine additional back off intervals for the access module, upon each successful access of the shared resource, each of said successive back off intervals being less in duration than each previous back off interval.

26-30. (Cancelled).